



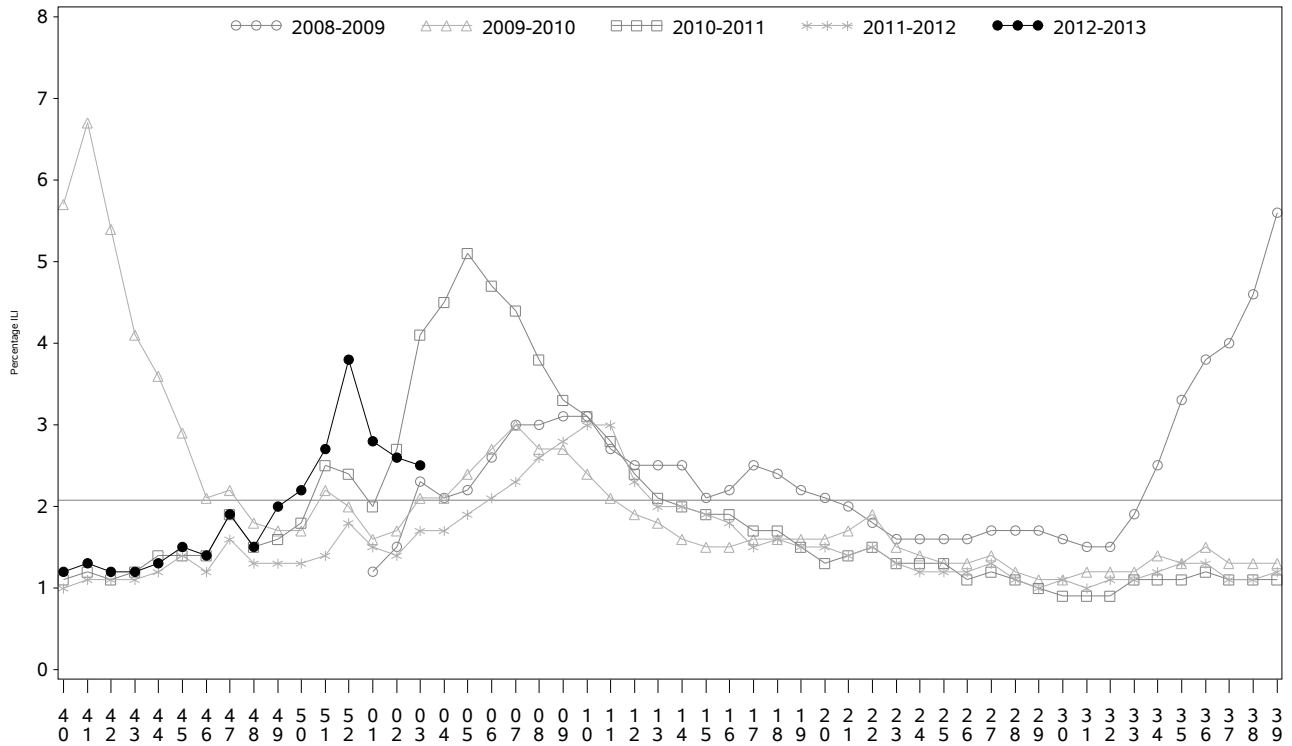
Indian Health Service
 Division of Epidemiology and Disease Prevention
 Influenza Surveillance Report

IHS Influenza Awareness System (IIAS)
#16 (Week 3: 1/13/2013– 01/19/13)

Summary

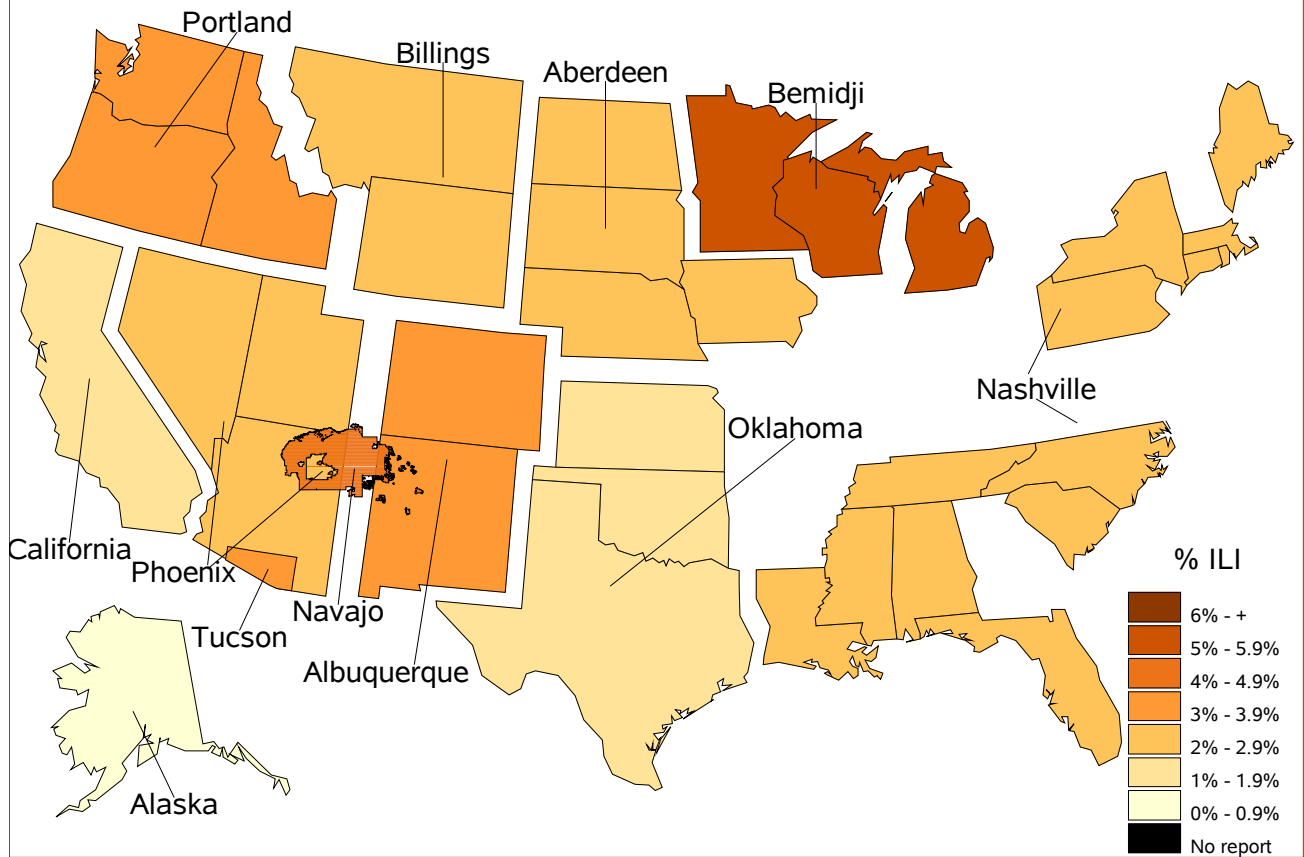
- Influenza activity remains widespread. Although influenza activity appears to be decreasing nationally, activity increased in the Albuquerque, Bemidji, Navajo, and Portland Areas.
- Influenza vaccine coverage is increasing, but many patients remain unvaccinated.

All IHS Areas
 Influenza-Like Illness (ILI) for All Surveillance Years
 Percentage of Visits for ILI per week
 01/04/09 to 01/19/13



Percentage of ILI visits is number of ILI visits divided by total number of daily visits.
 The horizontal line represents the 2012-2013 baseline. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous three seasons plus two standard deviations.

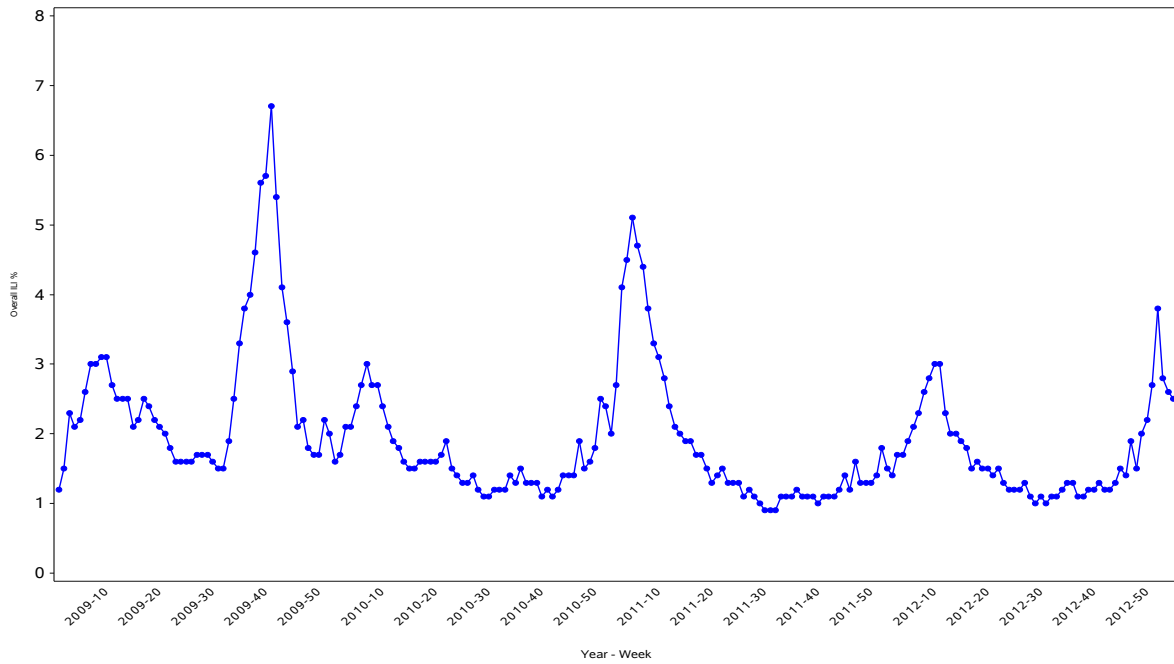
Percentage of Influenza-Like Illness Visits by Region For Week: 3



Percent ILI Visits Current week compared to previous week

IHS Areas	% in Week 2	% in Week 3
NATIONAL	2.6	2.5
ABERDEEN	2.5	2.1
ALASKA	0.8	0.4
ALBUQUERQUE	2.6	3.9
BEMIDJI	3.0	5.0
BILLINGS	3.1	2.9
CALIFORNIA	1.2	1.3
NASHVILLE	3.3	2.0
NAVAJO	3.7	4.0
OKLAHOMA	2.6	1.9
PHOENIX	2.6	2.8
PORTLAND	1.9	3.3
TUCSON	2.3	3.6

All IHS Areas
 Influenza-Like Illness (ILI) All Surveillance Years - Continuous
 Percentage of Visits for ILI per week
 01/04/09 to 01/19/13

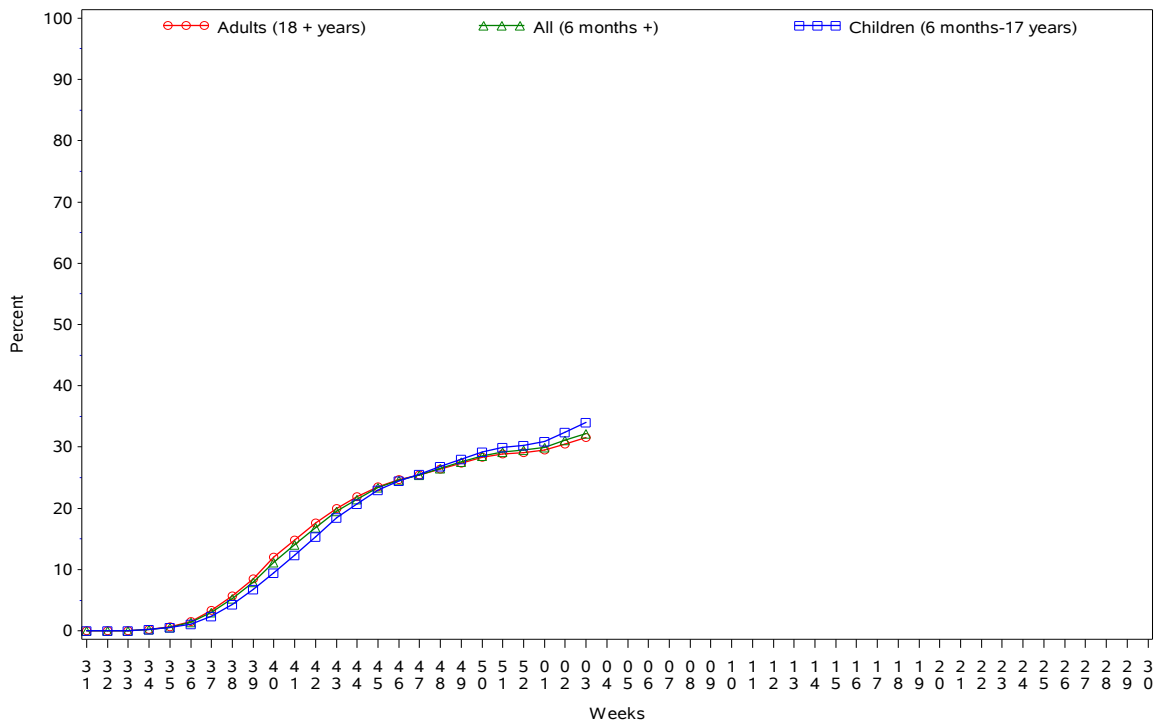


Percentage of ILI visits is number of ILI visits divided by total number of daily visits.

IHS Influenza Vaccination Surveillance

- As of 01/19/2013, sites reporting to the IIAS have administered 369,324 doses of seasonal influenza vaccine. Coverage estimates below exclude sites that did not provide Active Clinical User denominator data.

All IHS Areas
 Cumulative One-Dose Seasonal Influenza Vaccine Coverage
 08/01/12 to 01/19/13
 Active Clinical Population



Influenza Vaccination Coverage by Age Group*

Age Group	Active Clinical Population**	Seasonal Flu Vaccine (At least 1 Dose)***	% Seasonal Flu (At least 1 Dose)	Seasonal Flu Vaccine (At least 2 Doses)	% Seasonal Flu (At least 2 Doses)	Total #Doses Administered****
0 - 5 months	5,423	421	7.8	84	1.5	505
6 - 23 months	27,186	14,494	53.3	3,971	14.6	18,624
2 - 4 years	66,807	21,204	31.7	931	1.4	22,370
5 - 17 years	232,761	75,429	32.4	1,081	0.5	77,207
18 - 49 years	494,140	124,908	25.3	1,598	0.3	127,973
50 - 64 years	181,525	73,240	40.3	1,083	0.6	75,549
65 + years	99,133	45,833	46.2	847	0.9	47,601
Children (6 months-17 years)	326,754	111,127	34.0	5,983	1.8	118,201
Adults (18 + years)	774,798	243,981	31.5	3,528	0.5	251,123
All (6 months +)	1,101,552	355,108	32.2	9,511	0.9	369,324

* Limited to sites that exported both doses administered and active clinical population data.

** Active Clinical is defined as patients who have had a least 2 visits in the last 3 years.

*** Number of unique patients with at least 1 dose.

**** Total # Doses Administered = All doses administered to patients including doses not included in coverage calculation due to lack of Active Clinical Population data.

Influenza Vaccination Codes

Area	CVX 15 Flu HX*	CVX 16 Flu Whole*	CVX 88 Flu NOS**	CVX 111 Flu-Nasal	CVX 135 Flu-High	CVX 140 Flu P-free	CVX 141 Flu	CVX 144 Flu-Intraderm	Proc 99.52 Vac Inf	ICD-9 V04.81 Vac Flu	CPT Billing Codes+	Cumulative # of Doses Seasonal Flu
ABR	3272	.	91	2769	296	6295	23374	78	3	2008	185	38371
AKA	289	.	16	555	62	5999	6595	62	596	70	1378	15622
ALB	1213	1	292	1749	515	4034	16744	221	.	206	281	25256
BEM	218	5	328	502	34	1795	7273	3	.	568	63	10789
BIL	118	.	183	2556	548	11196	9901	6	.	209	215	24932
CAO	566	.	205	1381	558	2824	12900	882	.	287	254	19857
NSA	4004	14	321	538	16	2506	3870	186	.	273	134	11862
NAV	131	.	235	1570	41	5390	56245	5	26	198	747	64588
OKC	12293	6	2240	4015	1528	16102	52442	430	122	1337	603	91118
PHX	934	.	204	2726	645	16521	28369	56	5	391	708	50559
POR	209	1	542	1993	260	4038	17999	108	.	296	381	25827
TUC	4	.	14	48	1	5088	2477	.	1	167	94	7894
	23251	27	4671	20402	4504	81788	238189	2037	753	6010	5043	386675

Exporting Databases and Facilities

IHS Area	# of RPMS Databases Reporting*	# of Facilities Reporting**
NATIONAL	147	315
ABERDEEN	18	31
ALASKA	7	53
ALBUQUERQUE	6	8
BEMIDJI	3	8
BILLINGS	13	25
CALIFORNIA	19	33
NASHVILLE	14	18
NAVAJO	5	25
OKLAHOMA	19	44
PHOENIX	19	34
PORTLAND	23	28
TUCSON	1	8

* Exporting databases may include data from multiple facilities.

** Includes only facility categories: Hospital, Health Center, Health Station, Health Location, Alaska Village Clinic.